

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

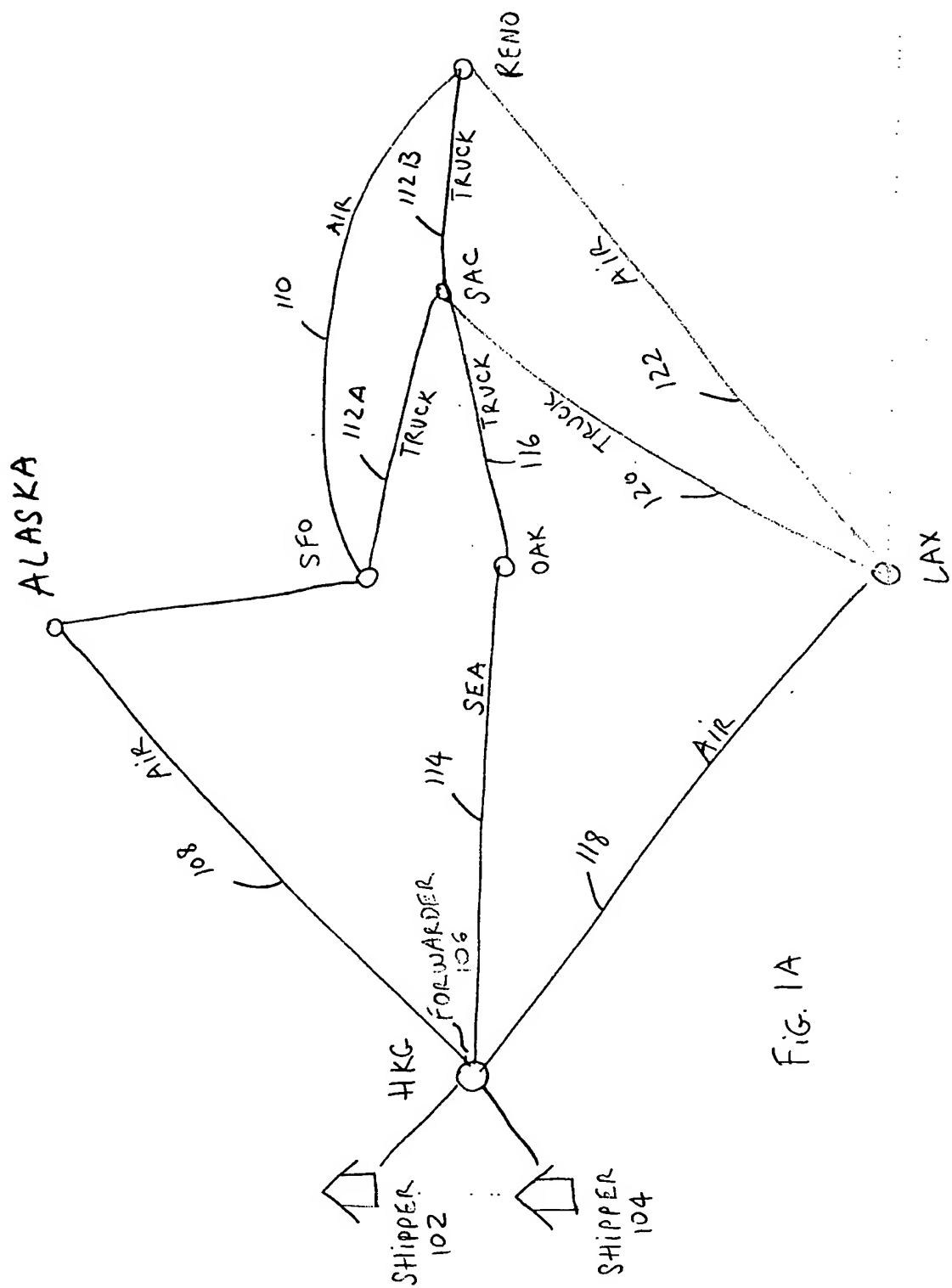


FIG. 1A

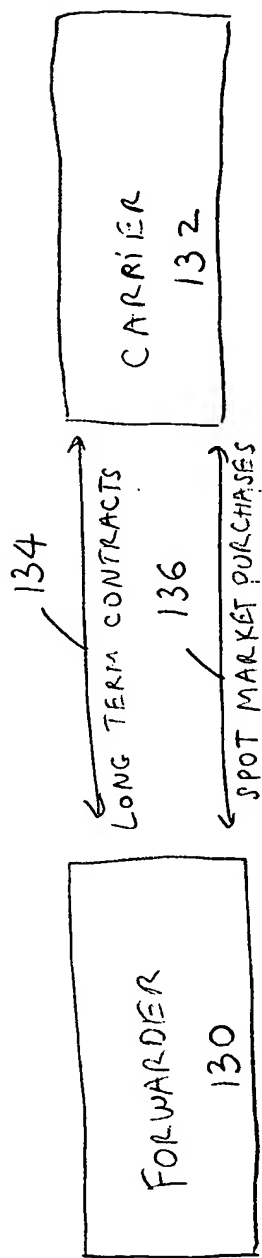


FIG. 1B

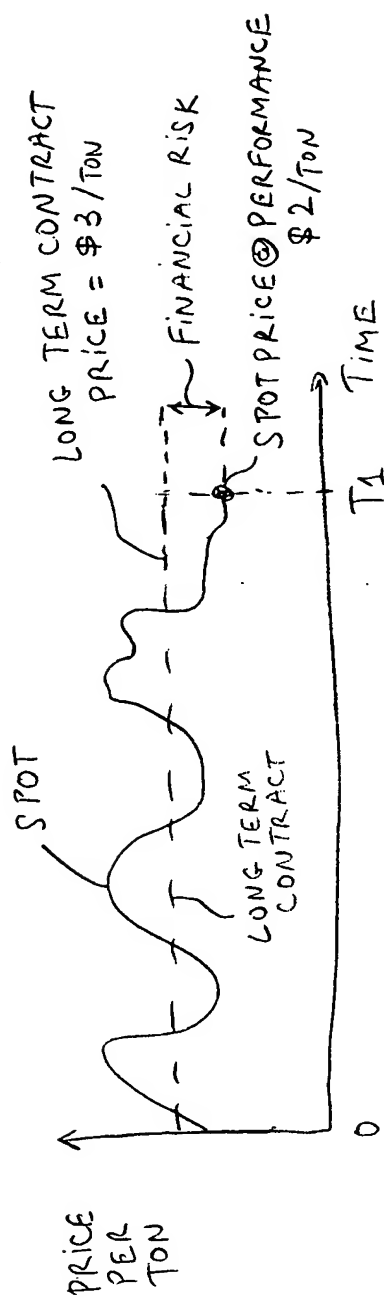


FIG. 1C

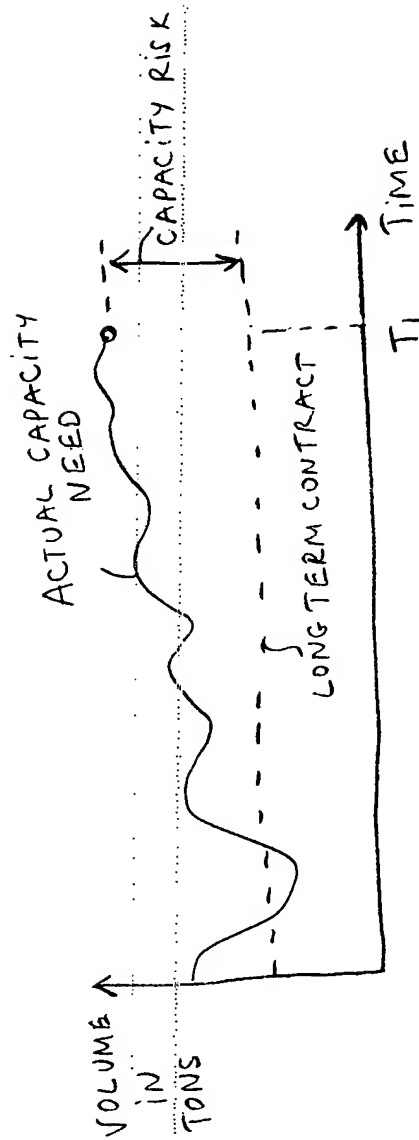


FIG. 1D

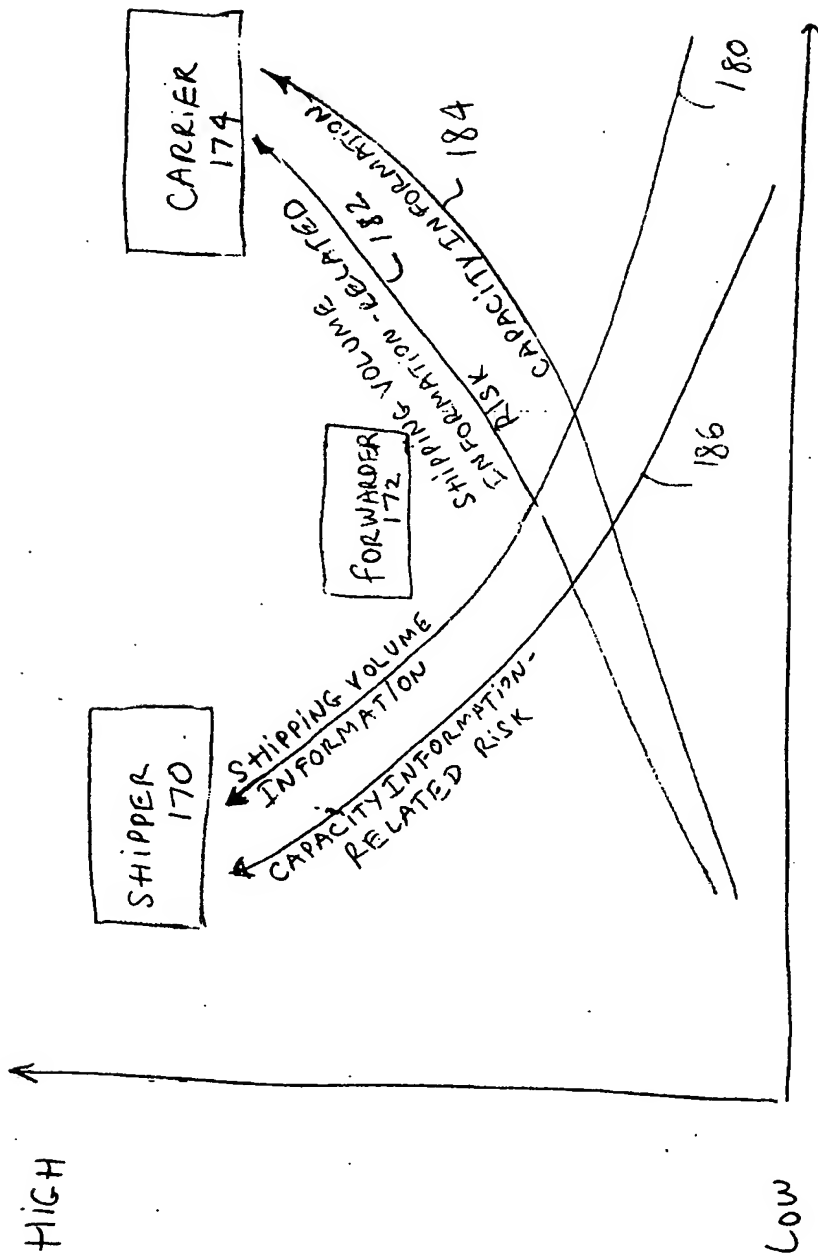


FIG. 1E

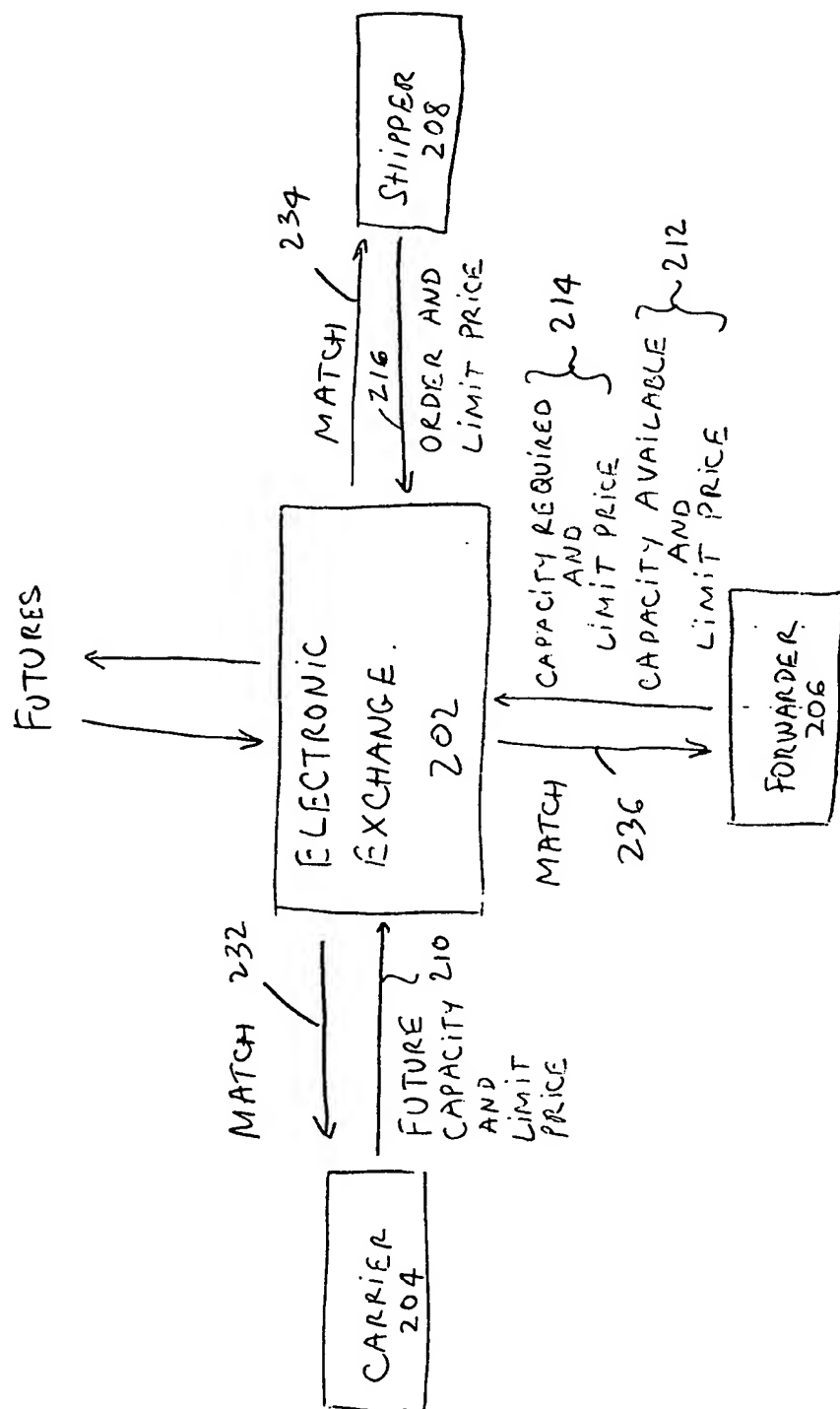


FIG. 2 (PRIOR ART)

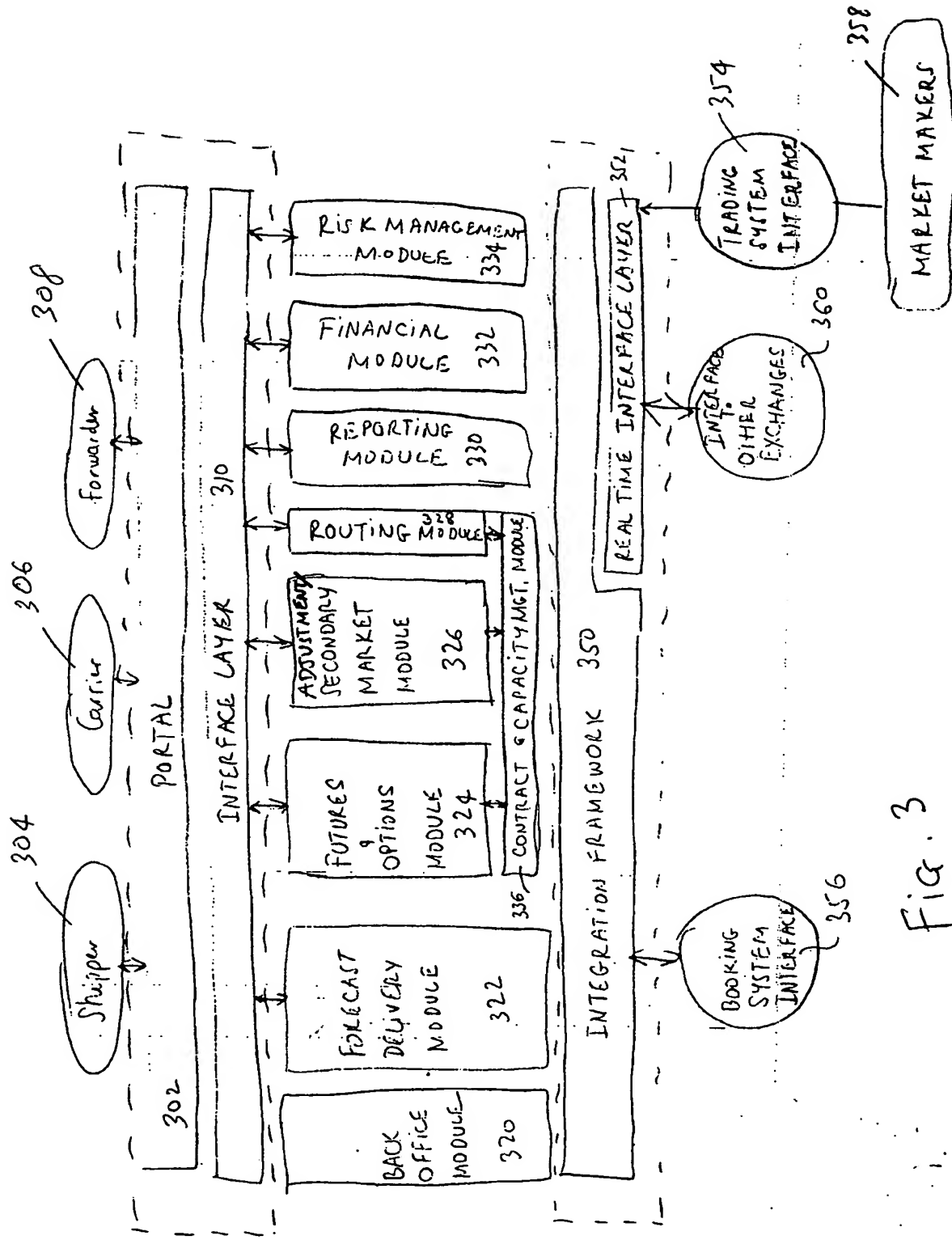
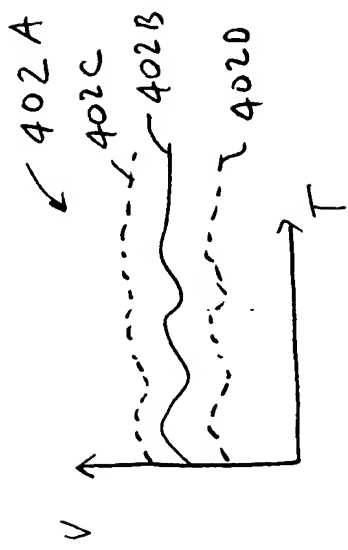
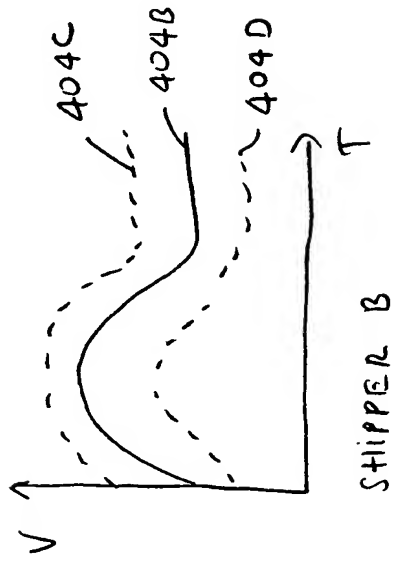


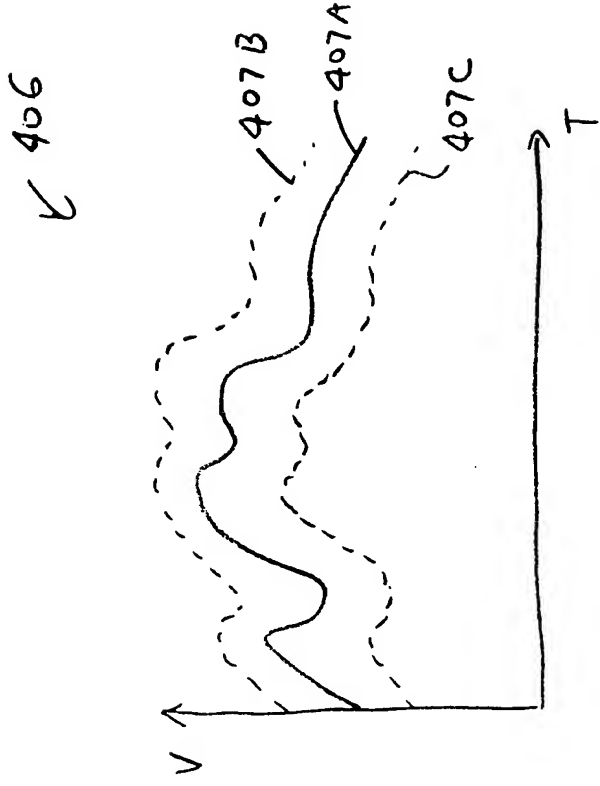
FIG. 3



SHIPPER A
404A



SHIPPER B



AGGREGATED FORECAST

FIG. 4A

408

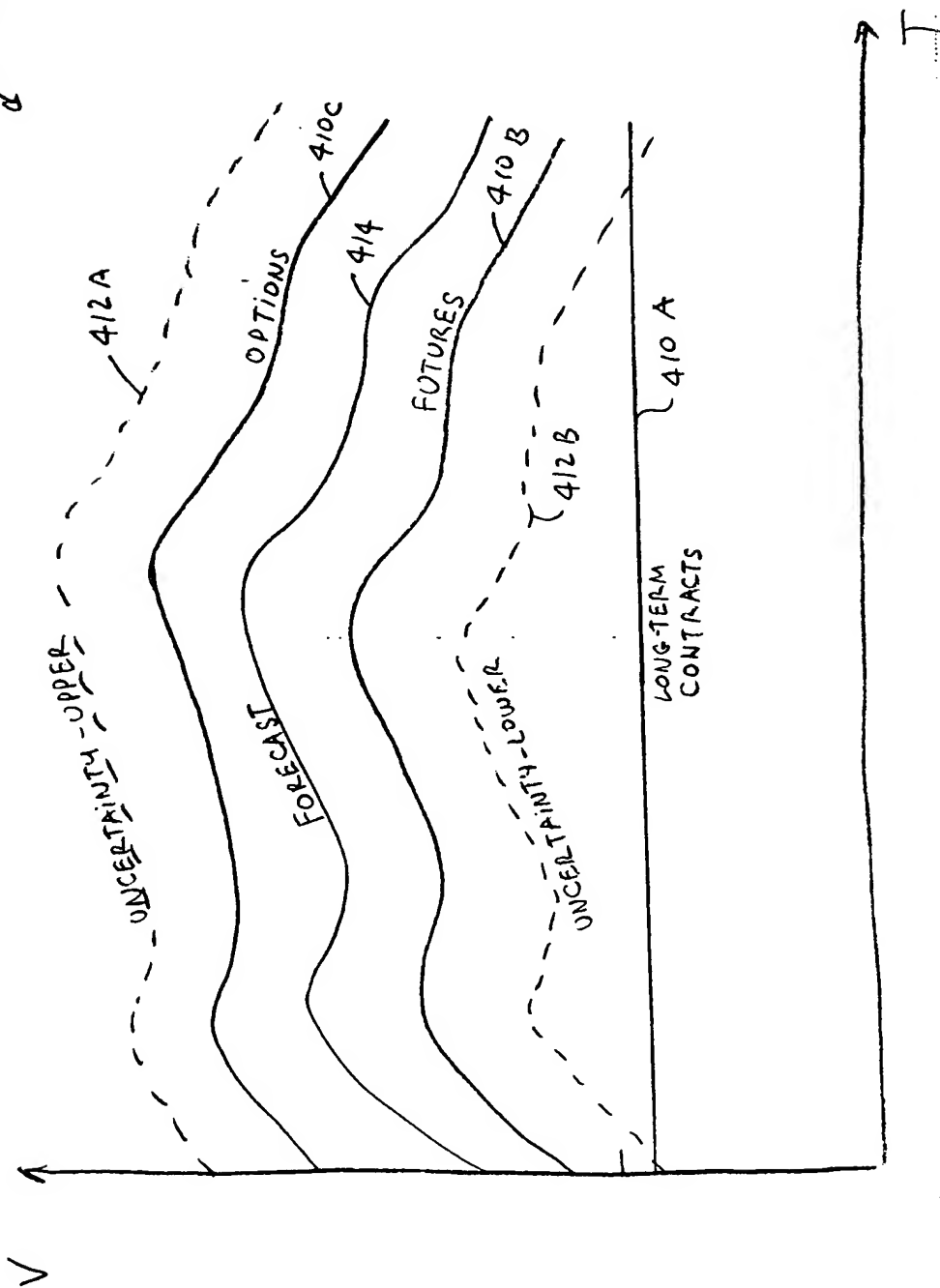


FIG. 4B

430

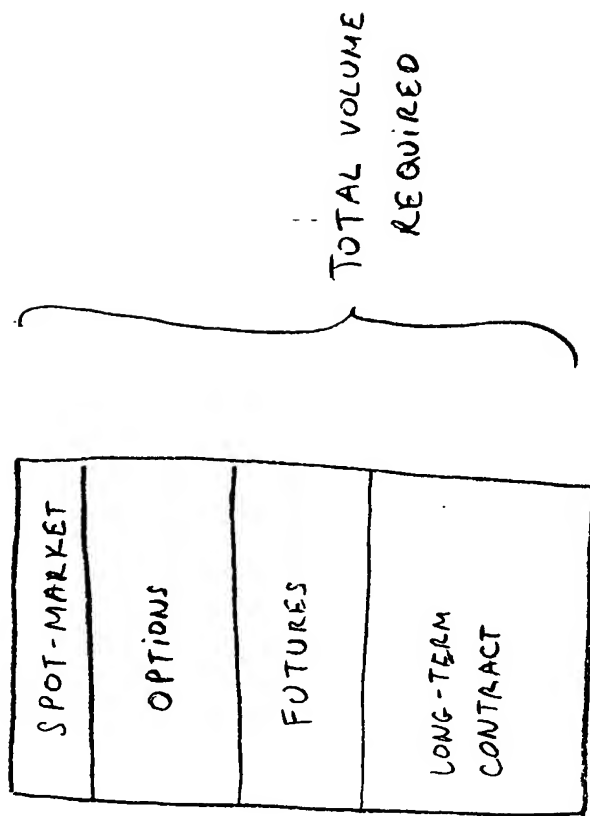


FIG 4C

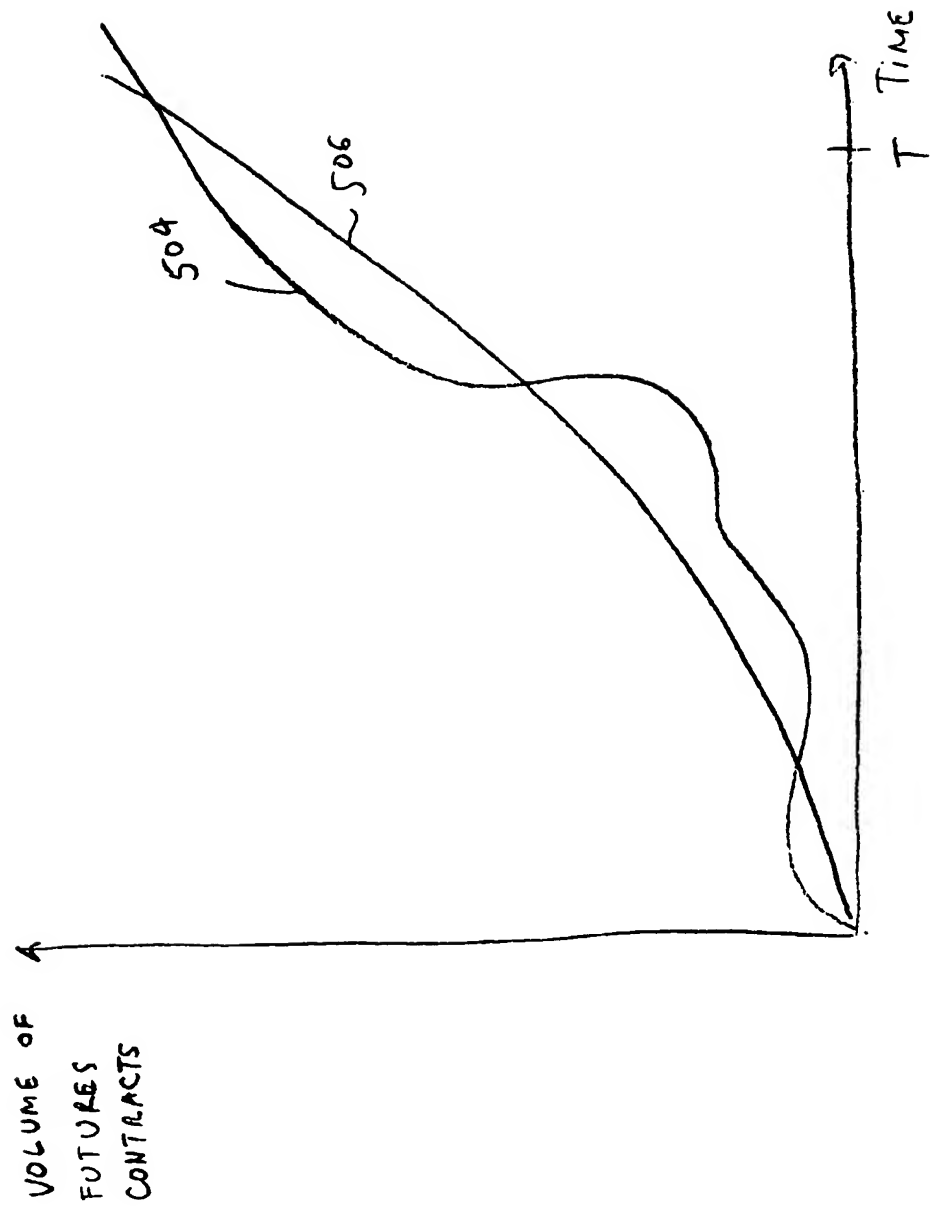
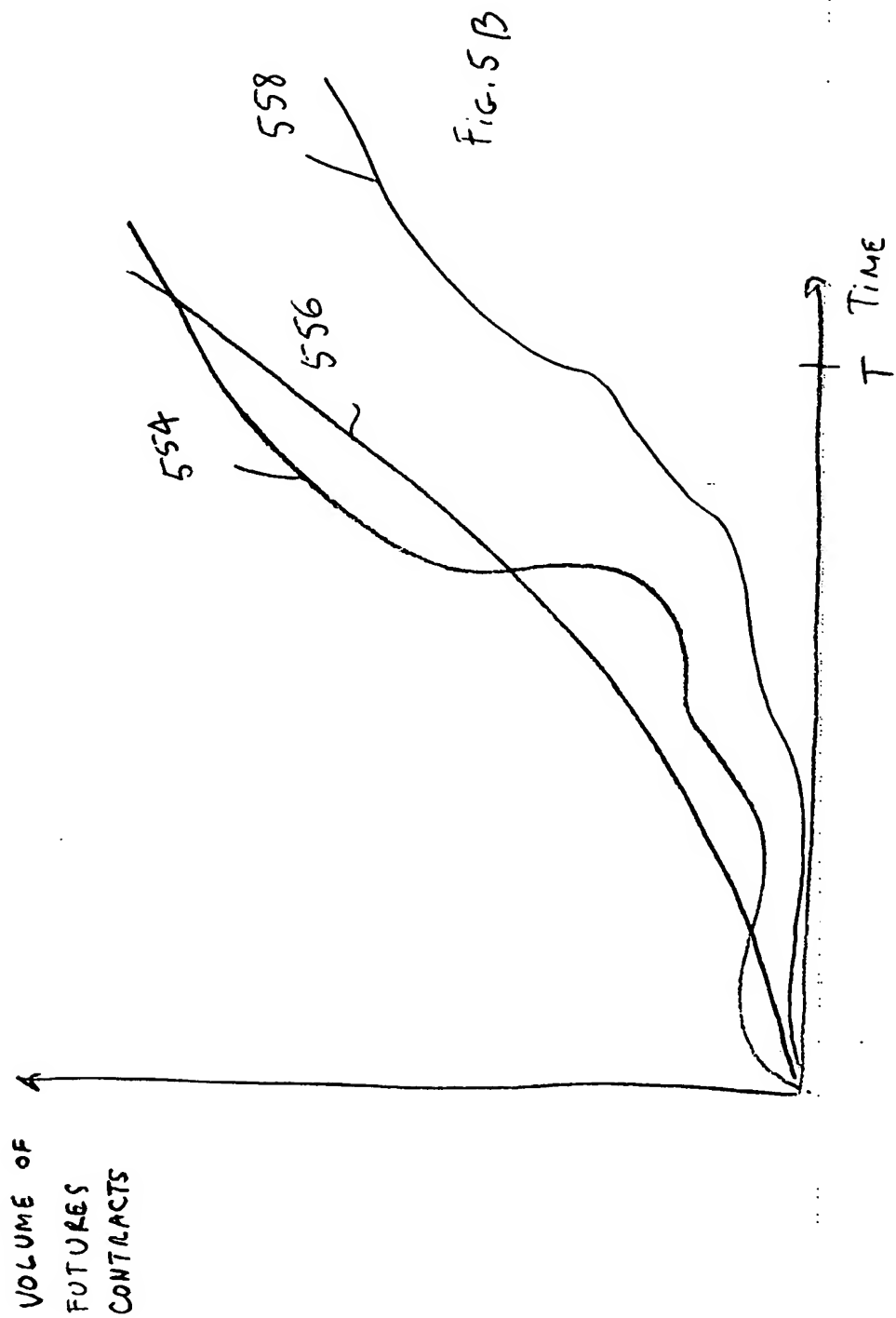


FIG. 5A



$$\text{Index}_v = \frac{\sum_{i \in v} \text{Price } i \times \text{Volume } i}{\sum_{i \in v} \text{Volume } i}$$

Fig. 6

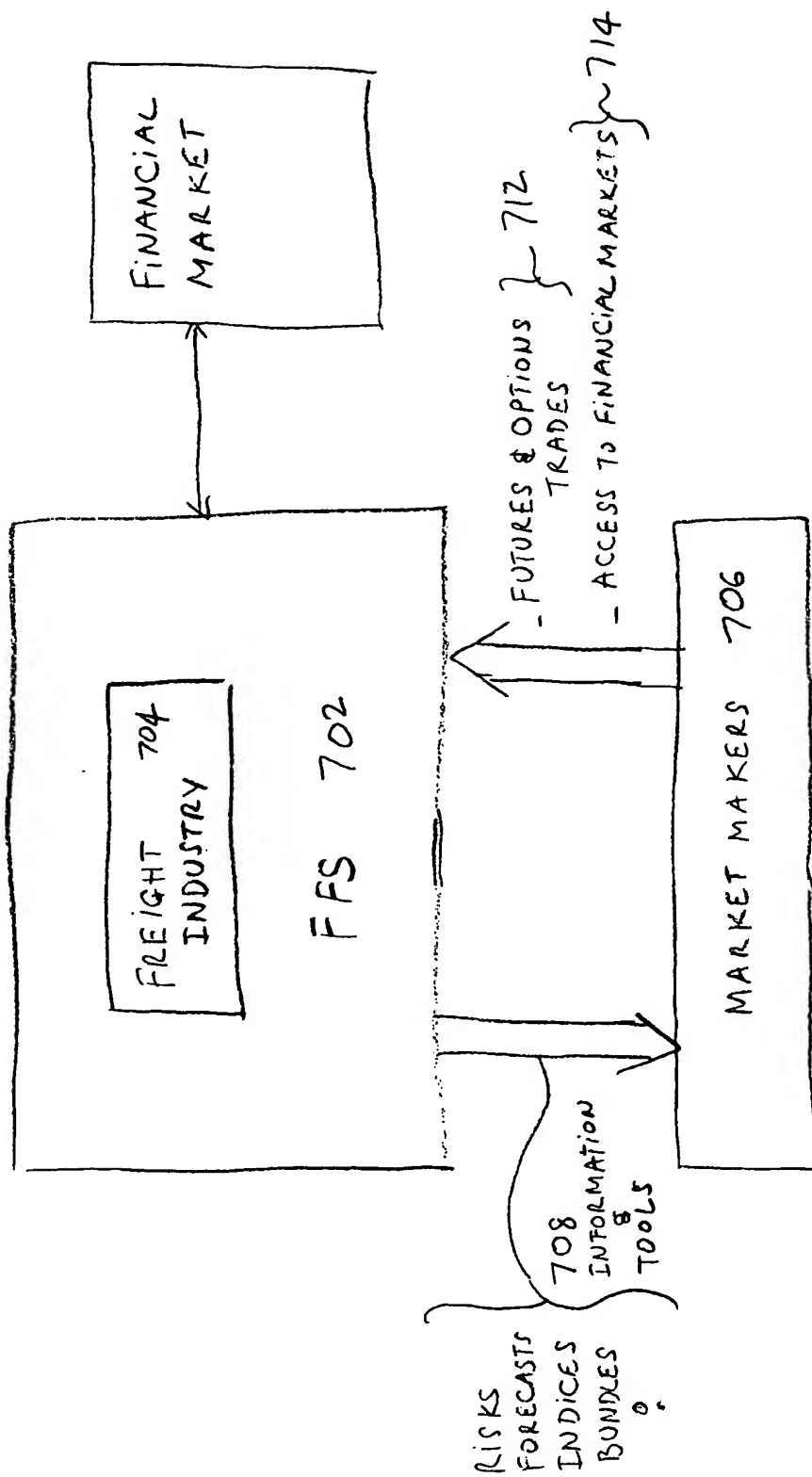
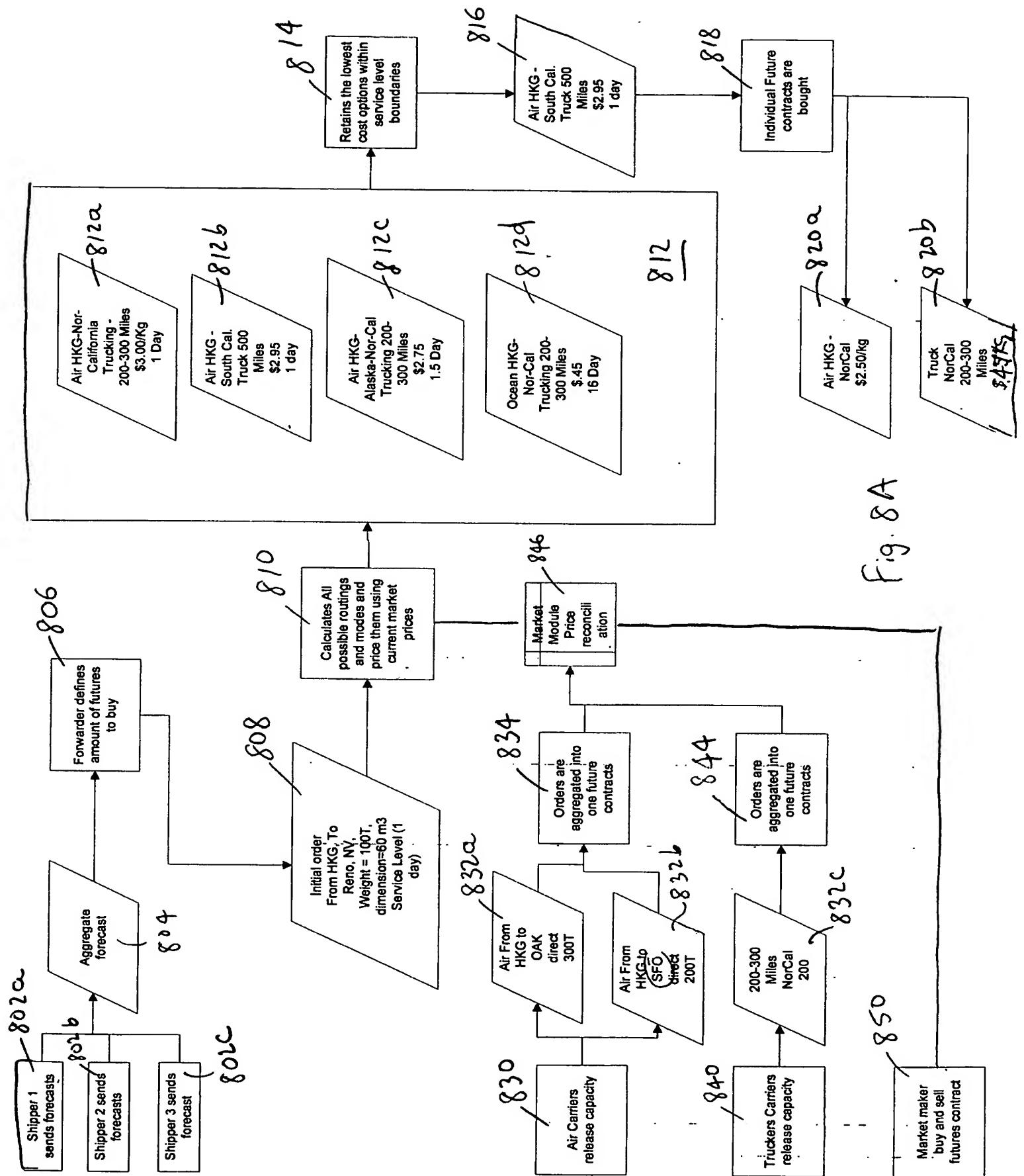


FIG. 7



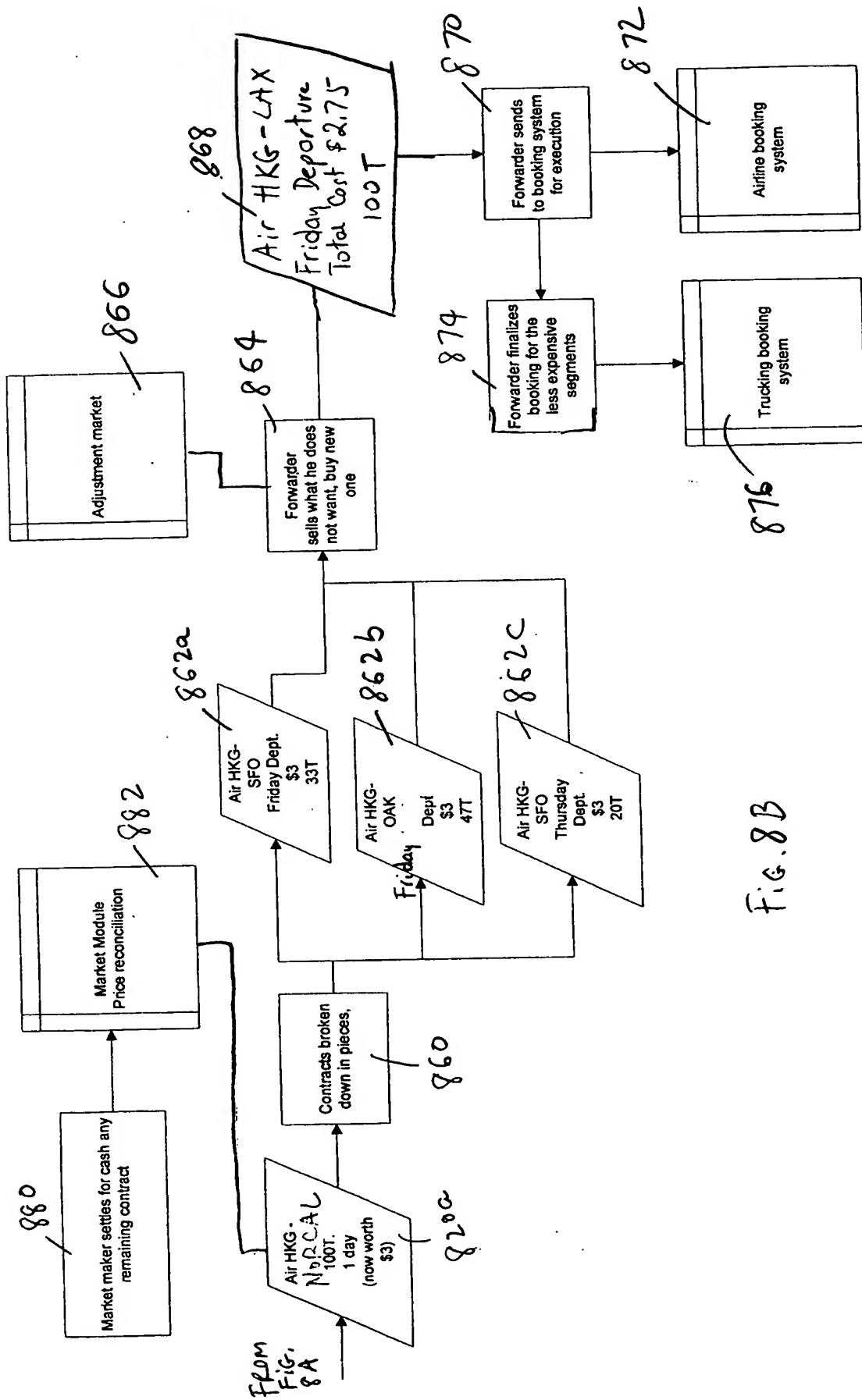
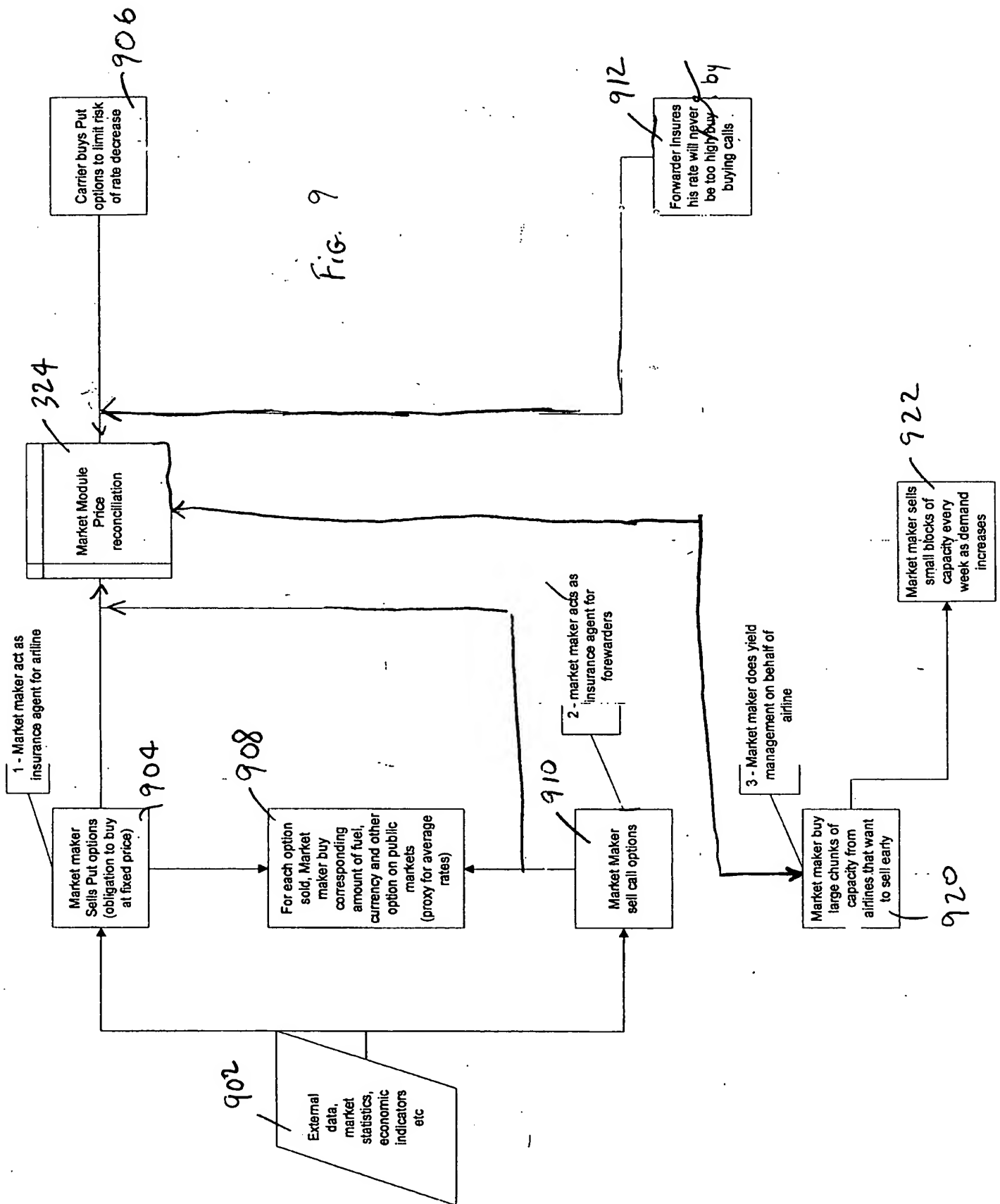


FIG. 8B



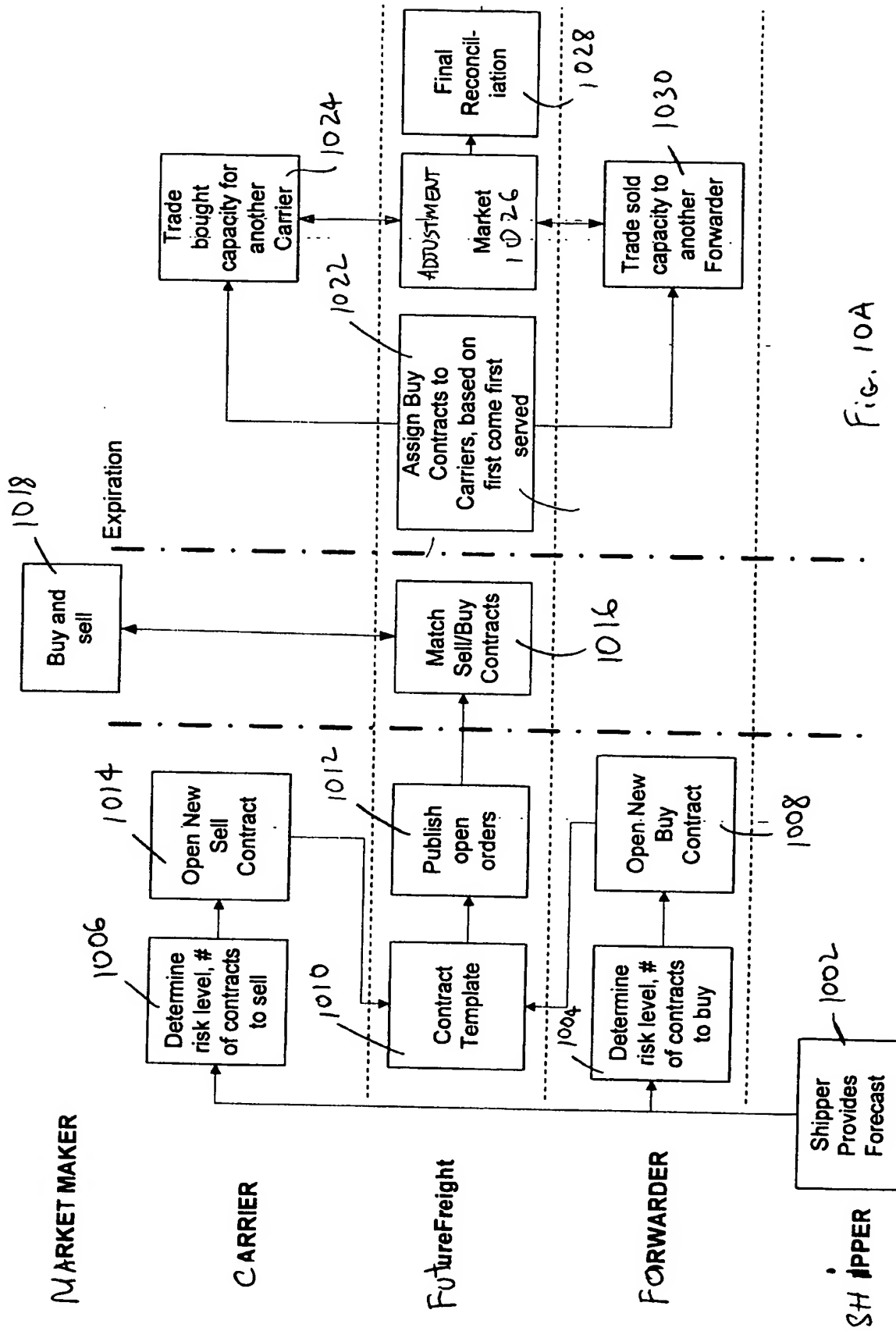
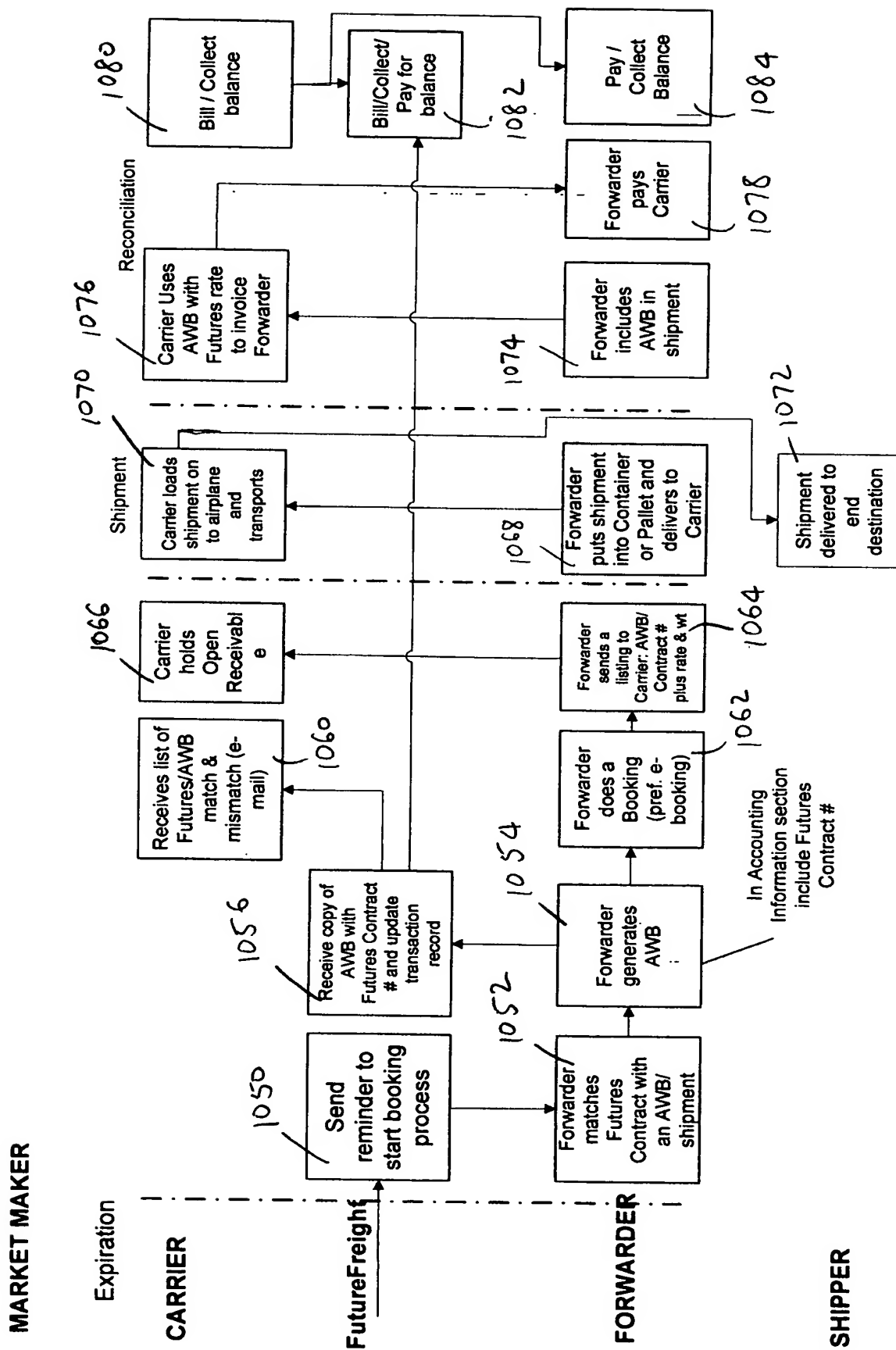


Fig. 10A



►►FutureFreight™

Summary Market Commitment Order Forecast Indices History Signout

Enter Trade Details

Required	
Action :	Buy <input type="button" value="Select"/>
From :	HKG <input type="button" value="Select"/>
To :	SFO <input type="button" value="Select"/>
Month :	Feb-04 <input type="button" value="Select"/>
Day Of Week :	Monday(1) <input type="button" value="Select"/>
Type of Order :	Market <input type="button" value="Select"/>
Service Level :	Express <input type="button" value="Select"/>
Dim Wt.	<input type="text" value=""/> <input type="button" value="Calc"/>
Price :	<input type="text" value=""/>
Make Order Private :	<input type="checkbox"/>
Type of Trading :	Futures <input type="button" value="Select"/>
<input type="button" value="OK"/> <input type="button" value="Cancel"/>	

Optional	
Airlines :	<input type="button" value="Select"/>
Position :	<input type="button" value="Select"/>
Cargo Type :	<input type="button" value="Select"/>

Fig. 11

Indices: Asli

Select Region: From: To:

Market	Orig	Dest	Month	Service	Bid	Ask	Weight
	HKG	SFO	Nov-03	2 Day	\$2.21		134
	TPE	SFO	Nov-03	2 Day	\$2.30	\$2.31	134
	TPE	LAX	Jan-04	Express	\$2.86	\$2.87	150
	HKG	SFO	Feb-04	Express	\$2.45	\$2.48	100
	HKG	LAX	Dec-03	1 day	\$2.23	\$2.34	100
	PVG	SEA	Dec-03	Express	\$2.42	\$2.49	100
	ICN	LAX	Nov-03	1 Day	\$2.86	\$2.89	75

1202

My Commitments

Orig	Dest	Month	Service	Price	Curr Price	Gain	% of Forecast	Wt	Action
HKG	SFO	Nov-03	Express	\$1.30	\$1.80	38	16%	76	B
HKG	SFO	Dec-03	Express	\$1.30	\$1.30	0	0%	20	B
PVG	SEA	Nov-03	Express	\$2.23	\$2.79	6.72	12%	12	B
TPE	LAX	Feb-04	Express	\$2.86	\$2.86	0	0%	54	B
TPE	SFO	Jan-04	Express	\$2.23	\$2.12	-13.2	13%	120	B
HKG	SEA	Dec-03	Express	\$1.90	\$6.00	176.3	9%	43	S
HKG	SFO	Dec-03	Express	\$2.23	\$2.40	5.61	13%	33	S
ICN	LAX	Nov-03	Express	\$2.23	\$2.23	0	0%	10	S
PVG	SFO	Nov-03	2 day	\$2.23	\$2.50	26.73	34%	99	S

My Orders

Orig	Dest	Month	Service	Type of Order	Limit Price	Weight
SIN	SFO	Dec-03	1 Day	Buy	\$1.30	78
SIN	SFO	Nov-03	Express	Sell	\$2.48	54
TPE	SFO	Dec-03	1 Day	Sell	\$2.88	98
SIN	SFO	Feb-04	Express	Buy	\$1.58	45
ICN	LAX	Feb-04	Express	Sell	\$2.67	12
HKG	LAX	Jan-04	1 Day	Buy	\$1.56	40
ICN	SFO	Nov-03	1 Day	Iceberg Sell	\$1.54	150
TPE	LAX	Nov-03	Express	Sell	\$3.50	14
HKG	SFO	Dec-03	Express	Sell	\$3.00	134

Forecast

	Orig	Dest	Shipper	Month	Cargo Type	Vol	Act Wt	Trd Wt	Conf	Qual
	ITPE	SFO	Cisco	Nov-04	Electronic	500	22	21	63%	B-
	ITPE	SFO	Sony	Nov-04	Electronic	200	15	15	78%	B+
	ITPE	SFO	Nike	Nov-04	Generic	600	0.5	1	28%	C-
	Total					1300	37.5	37		
	ITPE	SFO	Sony	Dec-04	Electronic	317	30	30	45%	B+
	ITPE	SFO	Nike	Dec-04	generic	600	2	3	71%	B-
	Total					917	32	33		

Fig 12A

1208

Indices: Asia/US \$2.88₈₅ US/Asia \$0.85₂₅ Asia/EU \$2.10₇₆ EU/Asia \$0.54₃₈ EU/US \$0.78₄₅ US/EU \$0.68₃₅ ... Routes TPE-SFO \$1.89₁₈ HK-LAX \$2.45₅₅

Future Freight™

Select Region: From: To:

Market

Orig	Dest	Month	Service	Bid	Ask	Weight
HKG	SFO	Nov-03	2 Day	\$2.21		134
TPE	SFO	Nov-03	2 Day	\$2.30	\$2.31	134
TPE	LAX	Jan-04	Express	\$2.86	\$2.87	150
HKG	SFO	Feb-04	Express	\$2.45	\$2.48	100
HKG	LAX	Dec-03	1 day	\$2.23	\$2.34	100
PVG	SEA	Dec-03	Express	\$2.42	\$2.49	100
ICN	LAX	Nov-03	1 Day	\$2.86	\$2.89	75

Carrier Dashboard

My Commitments

Orig	Dest	Month	Service	Price	Curr Price	Gain	% of Forecast	Wt	Action
HKG	SFO	Nov-03	Express	\$1.30	\$1.80	38	16%	76	B
HKG	SFO	Dec-03	Express	\$1.30	\$1.30	0	0%	20	B
PVG	SEA	Nov-03	Express	\$2.23	\$2.78	6.72	12%	12	B
TPE	LAX	Feb-04	Express	\$2.86	\$2.86	0	0%	54	B
TPE	SFO	Jan-04	Express	\$2.23	\$2.12	-13.2	13%	120	B
HKG	SEA	Dec-03	Express	\$1.90	\$8.00	176.3	9%	43	S
HKG	SFO	Dec-03	Express	\$2.23	\$2.40	5.61	13%	33	S
ICN	LAX	Nov-03	Express	\$2.23	\$2.23	0	0%	10	S
PVG	SFO	Nov-03	2 day	\$2.23	\$2.50	26.73	34%	99	S

My Orders

Orig	Dest	Month	Service	Type of Order	Limit Price	Weight
SIN	SFO	Dec-03	1 Day	Buy	\$1.30	78
SIN	SFO	Nov-03	Express	Sell	\$2.48	54
TPE	SFO	Dec-03	1 Day	Sell	\$2.88	98
SIN	SFO	Feb-04	Express	Buy	\$1.58	45
ICN	LAX	Feb-04	Express	Sell	\$2.67	12
HKG	LAX	Jan-04	1 Day	Buy	\$1.56	40
ICN	SFO	Nov-03	1 Day	Iceberg Sell	\$1.54	150
TPE	LAX	Nov-03	Express	Sell	\$3.50	14
HKG	SFO	Dec-03	Express	Sell	\$3.00	134

Forecast

Orig	Dest	Conf	Month	Cargo Type	Vol	Act Wt	Trd Wt	Quality
TPE	SFO	64%	Nov-04	Electronic	500	22	21	B-
TPE	LAX	59%	Nov-04	Electronic	200	15	15	B+
TPE	SEA	23%	Nov-04	Genetic	800	0.5	1	C-
Total					1300	37.5	37	
TPE	LAX	46%	Dec-04	Electronic	317	30	30	B+
TPE	SEA	75%	Dec-04	Genetic	800	2	3	B-
Total					917	32	33	

Fig. 12B

Indices: Asia/US \$2.88₈₅ US/Asia \$0.85₂₅ Asia/EU \$2.10₇₆ EU/Asia \$0.54₃₈ EU/US \$0.78₄₅ US/EU \$0.68₃₅ ... Routes TPE-SFO \$1.89₁₈ HK-LAX \$2.4₅₅

Done

Local Intranet

Future Freight™

Select Region: From: Asia To: US-West Options View

Market	Orig	Dest	Month	Service	Bid	Ask	Strike	Weight
HKG	SFO	SFO	Nov-03	2 Day	0.05	0.06	\$2.31	134
TPE	SFO	SFO	Nov-03	2 Day	0.25	0.28	\$2.32	134
TPE	LAX	LAX	Jan-04	Express	0.07	0.12	\$2.59	150
HKG	SFO	SFO	Feb-04	Express	0.12	0.14	\$2.07	100
HKG	LAX	LAX	Dec-03	1 day	0.14	0.28	\$2.53	100
PVG	SEA	SEA	Dec-03	Express	0.15	0.16	\$2.43	100
ICN	LAX	LAX	Nov-03	1 Day	0.47	0.48	\$2.17	75

Carrier Dashboard

My Commitments									
Orig	Dest	Month	Service	Strike	Prem	Curr Price	Gain	% of Forecast	Wt Action
HKG	SFO	Nov-03	Express	\$1.30	0.07	\$1.80	38	16%	76 B
HKG	SFO	Dec-03	Express	\$1.30	0.09	\$1.30	0	0%	20 B
PVG	SEA	Nov-03	Express	\$2.23	0.21	\$2.79	8.72	12%	12 B
TPE	LAX	Feb-04	Express	\$2.88	0.14	\$2.88	0	0%	54 B
TPE	SFO	Jan-04	Express	\$2.23	0.09	\$2.12	-13.2	13%	120 B
HKG	SEA	Dec-03	Express	\$1.90	0.10	\$6.00	176.3	9%	43 S
HKG	SFO	Dec-03	Express	\$2.23	0.12	\$2.40	5.81	13%	33 S
ICN	LAX	Nov-03	Express	\$2.23	0.24	\$2.23	0	0%	10 S
PVG	SFO	Nov-03	2 day	\$2.23	0.44	\$2.50	28.73	34%	99 S

My Orders

Orig	Dest	Month	Service	Type of Order	Limit	Strike	Weight
SIN	SFO	Dec-03	1 Day	Buy	0.05	\$1.30	78
SIN	SFO	Nov-03	Express	Sell	0.12	\$2.48	54
TPE	SFO	Dec-03	1 Day	Sell	0.24	\$2.88	98
SIN	SFO	Feb-04	Express	Buy	0.14	\$1.58	45
ICN	LAX	Feb-04	Express	Sell	0.26	\$2.67	12
HKG	LAX	Jan-04	1 Day	Buy	0.18	\$1.56	40
ICN	SFO	Nov-03	1 Day	Iceberg Sell	0.43	\$1.54	150
TPE	LAX	Nov-03	Express	Sell	0.44	\$3.50	14
HKG	SFO	Dec-03	Express	Sell	0.09	\$3.00	134

Forecast

Orig	Dest	Conf	Month	Cargo Type	Vol	Act Wt	Trd Wt	Quality
TPE	SFO	64%	Nov-04	Electronic	500	22	21	B-
TPE	LAX	59%	Nov-04	Electronic	200	15	15	B+
TPE	SEA	23%	Nov-04	Generic	800	0.5	1	C-
Total					1300	37.5	37	
TPE	LAX	46%	Dec-04	Electronic	317	30	30	B+
TPE	SEA	75%	Dec-04	Generic	800	2	3	B-
Total					917	32	33	

Fig. 12C

Indices: Asia/US \$2.88₈₅ US/Asia \$0.85₂₅ Asia/EU \$2.10₇₆ EU/Asia \$0.54₃₈ EU/US \$0.78₄₅ US/EU \$0.68₃₅ Routes TPE-SFO \$1.89₁₈ HK-LAX \$2.4₅₅

►► Future Freight™

Select Region: From: Asia To: US-West

Adjustment Market - Forwarder

Market

Orig	Dest	Carr	Time/Date	Serv	Flt	Bid	Ask	Position	Wt
HKG	SFO	SQ	F 05/11/04	2 Day	1124	\$2.21	\$2.23	Upper	134
TPE	SFO	JAL	T 05/12/04	2 Day	109	\$2.30	\$2.31	Upper	134
TPE	LAX	UA	T 06/18/04	Express	1189	\$2.86	\$2.87	Lower	150
HKG	SFO	UA	W 09/08/04	Express	1189	\$2.45	\$2.48	Lower	100
HKG	LAX	JAL	W 08/12/04	Express	116	\$2.23	\$2.34	Upper	100
PVG	SEA	SQ	W 09/15/04	1 day	127	\$2.42	\$2.49	Lower	100
ICN	LAX	SQ	M 07/03/04	Express	1205	\$2.86	\$2.89	Upper	75

My Commitments

Orig	Dest	Service	Carrier	Flt	Cost	Position	Time/Date	Wt	Action
HKG	SFO	Express	SQ	1124	\$1.80	Lower	F 05/11/04	76	B
HKG	SFO	Express	SQ	109	\$1.30	Upper	T 05/12/04	20	B
PVG	SEA	Express	JAL	1189	\$2.79	Upper	T 06/18/04	12	B
TPE	LAX	Express	JAL	1189	\$2.86	Lower	W 09/08/04	54	B
TPE	SFO	Express	UA	116	\$2.12	Lower	W 08/12/04	120	B
HKG	SEA	Express	UA	127	\$6.00	Lower	W 09/15/04	43	S
HKG	SFO	Express	JAL	1205	\$2.40	Upper	M 07/03/04	33	S
ICN	LAX	Express	SQ	1203	\$2.28	Lower	M 07/06/04	10	S
PVG	SFO	2 day	SQ	201	\$2.50	Upper	T 07/23/04	99	S

My Orders

Orig	Dest	Time/Date	Serv	Pos	Ord	Flt	Carr	M/L	Limit	Lnk	Wt
SIN	SFO	F 05/11/04	1 Day	U	Buy	1124	SQ	L	\$1.30	OC 121	78
SIN	SFO	T 05/12/04	Express	L	Sell	109	JAL	L	\$2.48	TR 042	54
TPE	SFO	T 06/18/04	1 Day	L	Sell	1189	UA	L	\$2.88	TR 041	98
SIN	SFO	W 09/08/04	Express	L	Buy	1189	UA	M			45
ICN	LAX	W 08/12/04	Express	U	Sell	116	JAL	M	\$1.56		12
HKG	LAX	W 09/15/04	1 Day	U	Buy	127	SQ	L	\$1.54	OC 012	40
ICN	SFO	M 07/03/04	1 Day	U	Ice Sell	1205	SQ	L	\$3.50	OC 199	14
TPE	LAX	M 07/06/04	Express	L	Sell	1203	SQ	L	\$3.00		134
HKG	SFO	T 07/23/04	Express	U	Sell	1444	SQ	L			..

Indices: Asia/US \$2.88₈₅ US/Asia \$0.85₂₅ Asia/EU \$2.10₇₆ EU/Asia \$0.54₃₈ EU/US \$0.78₄₅ US/EU \$0.68₃₅ Routes TPE-SFO \$1.89₁₈ HK-LAX \$2.4₅₅

Fig, 12 D

FUTURE FREIGHT CORPORATION Shipper Confidence Estimator			
WEIGHT	DEMAND	HIGH RISK Low Certainty	LOW RISK High Certainty
25%		59 percent	1302a
25%	MFG READINESS	Unprepared	Ready
		4 rating	1302b
5%	MFG LOCATION	New Location	
		60 days	1302c
20%	CAPACITY	100 Kilo's	>10 Tonnes
		3.7 tonnes / lane / day	1302d
5%	PRODUCT	New Product	
		20 weeks	1302e
15%	LANE	New Lane	>1 Yr
		5 months	1302f
5%	LANE STABILITY	Risky	Stable
		50 percent	1302g
TOTAL 100%	Estimated Shipper Confidence Level		
	39%		

Shipper Confidence Level Factors

<u>Factor</u>	<u>Weight</u>	<u>High Risk</u>	<u>Low Risk</u>	<u>Notes</u>
DEMAND	25%	Low Certainty	High Certainty	Customer Demand
MFG READINESS	25%	Unprepared	Ready	Includes availability of supplied material, internal resource readiness used to build product or part, set up required to build product or part
MFG LOCATION	5%	New Location	> 90 days	Sensitivity about where product is being built
CAPACITY	20%	100 kg	> 10 tonnes	Amount of capacity to be booked
PRODUCT	5%	New Product	> 6 months	Number of months product has been manufactured
LANE	15%	New lane	> 1 year	Number of months lane has been used for shipping
LANE STABILITY	5%	Risky	Stable	Estimate of lane stability (i.e. wars, strikes, etc.)

Fig. 14

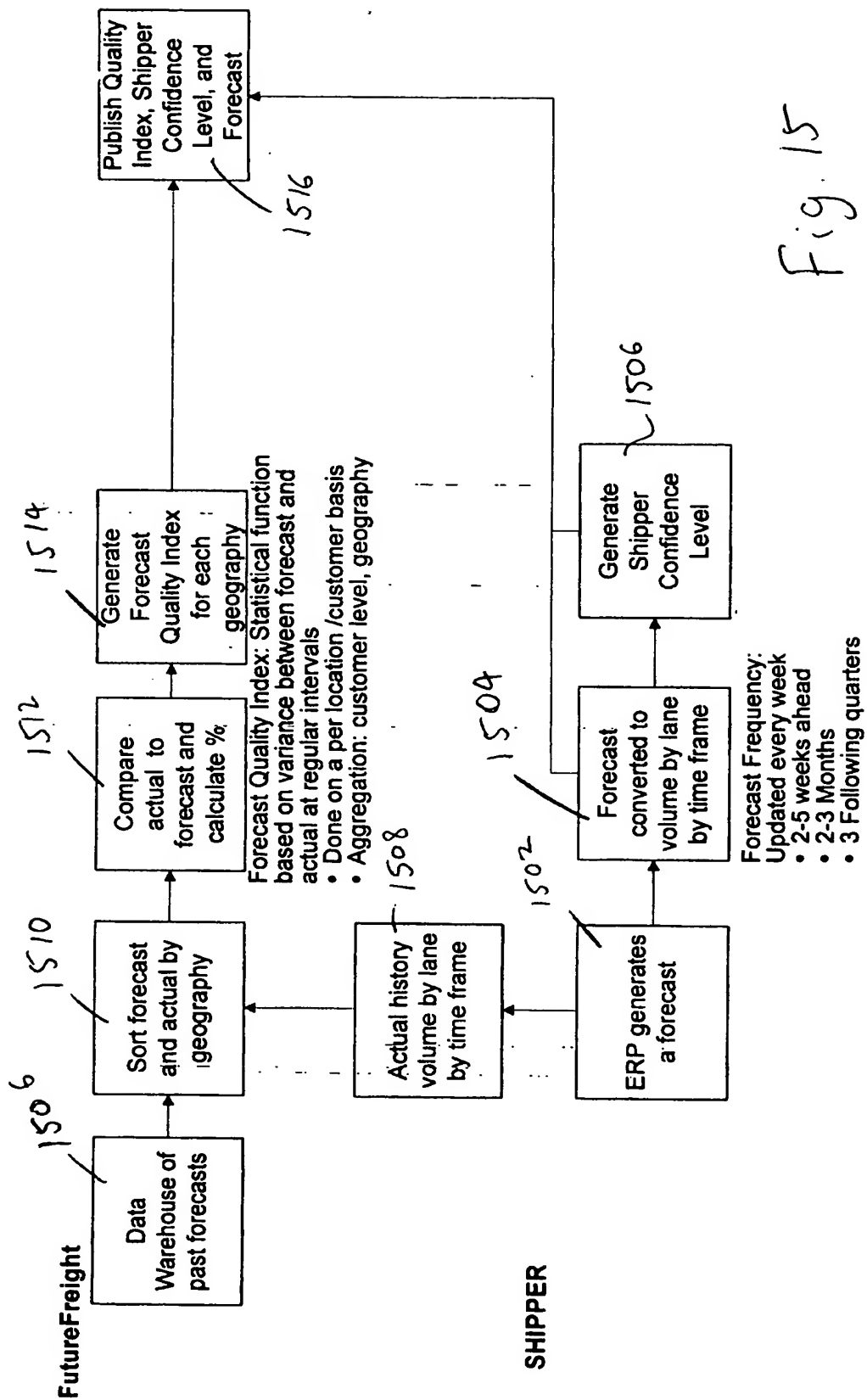


Fig. 15